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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorn y D cket Number		06413 USA		
First Nam d Inv ntor		Hoshang Subawalla, et al.		
СОМРЫ	ETE IF	KNOWN		
Application Number	10/635,046			
Filing Date	5 August 2003			
Group Art Unit	176	62		
Examiner Name				

	rodanoay	Examine: Name	<u></u>		
As a below named inventor, I he	reby declare that:				
My residence, mailing address, an	d citizenship are as stat	ed below next to my nam	l e .		
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:					
PROCESSING OF SEMICO					
ACETYLENIC DIOLS AND	OR ALCOHOLS				
	(Title of ti	he Invention)			
the specification of which					
is attached hereto					
OR					
x was filed on (MM/DD/YYYY)	08/05/2003	as United St	ates Application I	Number or PCT International	
Application Number 10/635,04	16 and was a	amended on (MM/DD/YY	YY)	(if applicat	ble).
					·
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.					
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.					
Control of the Contro	THE RESIDENCE OF THE PARTY OF T	Commence of the Commence of th	of any foreign ar	onlication(s) for patent invent	tors
I hereby claim foreign priority beno or plant breeder's rights certificate than the United States of Americ	a, listed below and hav	re also identified below.	by checking the	box, any foreign application	1 for
patent, inventor's or plant breeder application on which priority is claim	's rights certificate(s), o	or any PCT international	application havin	ng a filing date before that of	the
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached YES NO	d?
Additional foreign application	numbers are listed on a	supplemental priority da	ta sheet PTO/SB	/02B attached hereto:	

[Page 1 of 2]

Please type a rule sign (+) inside this box \rightarrow +

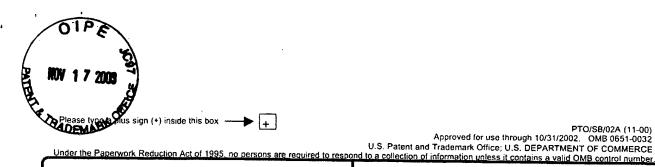
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DECLARATION — Utility or Design Patent Application

DateClar Correspondence to TAT	Sustomer Numb r Bar Code Lat	1 * 4	3543	OR	Correspondence address below
Name					
Address					
Address	•	NAMES			
City			State		ZIP
Country	Te	lephone			Fax
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INV	ENTOR:		A petiti	on has been fil	ed for this unsigned inventor
Given Name (first and middle [if any]) Hoshang	, ,		Family or Surn	SIIDAWA	lla
Inventor's Signature		Hoshang	Sub	amalla.	August 7, 2003
Macungie Residence: City		PA State		USA Country	India Citizenship
2790 Sequoia Drive Mailing Address					
Mailing Address					
Macungie City	PA State		ZIP	18062	USA Country
NAME OF SECOND INVENTOR	:		A petit	on has been fil	ed for this unsigned inventor
Given Name (first and middle [if any]) Gene Ever	rad		Family or Surn		
Inventor's Signature Survey	al 1	lamis			on Lynst 8, 2003
Residence: City Coopersburg		State F	'A	USA Country	Nevis, West Indies Citizenship
1953 Peppermint Mailing Address	Road				
Mailing Address					
City Coopersburg	PA State		ZIP	18036	USA
X Additional inventors are being named		ipplemental Addit		itor(s) sheet(s) PT	



DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page _ 1 of _ 2

Name of Additional Joint Inventor, if a	ny:	☐ A peti	tion has been file	d for thi	s unsigned inventor
Given Name (first and middle [if any	Family Name or Surname				
Christopher Jon			Mammarella	1	
Inventor's A Jon Madd	•		-		Date Augut 13, 2003
Lehighton Residence: City	PA State	Country	USA /		USA itizenship
Mailing Address 131 Mountain View Drive					
Mailing Address					
City Lehighton	State PA	ZIP	18235 c	ountry	USA
Name of Additional Joint Inventor, if ar	ny: _i	A petiti	on has been filed	for this	unsigned inventor
Given Name (first and middle [if any])		Family Nam	e or Su	mame
Bridget Lynn	····		O'Brien		
Inventor's Bridget Lynn D	Brien				Date August 11, 2003
Residence: City Allertown	PA State	Countr	USA V		Date Hugust II, 2003 USA Citizenship
Malling Address 711 Cedar Hill Road					
Mailing Address					
Allentown City_	PA State	ZIP	18109	Coun	USA try
Name of Additional Joint Inventor, if any:					
Given Name (first and middle [if any])		Family N	lame or	Surname
Keith Randolph , Fabregas					
Inventor's Seith Randolph	Jahr	egae			Date August 8, 2003
Nazareth Residence: City	PA State	Count	USA ry		USA Citizenship
Mailing Address 509 Timberlea Drive					
Malling Address					
City Nazareth	PA State	ZIP	1806		USA Intry

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page _2 of _2

Name of Additional Joint Inventor, if a	ny:		A petition has been file	d for th	is unsigned inventor	
Given Name (first and middle [if any])			Family Nam	e or Su	ımame	
Madhukar Bhaskara			Rao			
Inventor's Madhukan Bha	iskais	Ra	6		August 7,2003	
Residence: City	PA State		USA Country		USA Citizenship	
Mailing Address 8782 Summit Circle	-					
Mailing Address						
City Fogelsville	State PA		ZIP 18051	ountry	USA ry	
Name of Additional Joint Inventor, if a	ıy:		A petition has been filed	for this	s unsigned inventor	
Given Name (first and middle [if any])			Family Name or Surname			
Christine Peck			Kretz			
Inventor's Signature Leck	Ket				August 18,2003	
Residence: City Macungie	State PA		USA Country		USA Citizenship	
Mailing Address 2199 Greenmeadow Drive						
Mailing Address						
Macungie City	PA State		18062 ZIP	Cour	USA ntry	
Name of Additional Joint Inventor, if a	ny:	A	petition has been filed (
Given Name (first and middle [if any])		Family Name or Surname				
Inventor's Signature					Date	
Residence: City	State		Country		Citizenship	
Mailing Address						
Mailing Address						
City	State		ZIP	Co	untry	

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ed to respond to a collection of intol	mation unless it displays a valid OMB control number.
Application Number	10/635,046
Filing Date	5 August 2003
First Named Inventor	Hoshang Subawalla, et al.
Title	Processing of Semiconductor Substrates
Art Unit	1762
Examiner Name	
Attorney Docket Number	06413 USA

I hereby appoint:		-			
X Practitioners at Customer Number:	23543				
					
Practitioner(s) named below:					
Name	<u> </u>	:	Registration N	Number	
					
as my/our attorney(s) or agent(s) to prosect Trademark Office connected therewith.	te the application identified above,	and to trans	act all business i	n the United States Patent and	
Please recognize or change the correspond		ed application	on to:		
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Country ' Telephone		Fax			
l <u>am</u> the:		FAX			
Applicant/Inventor.					
X Assignee of record of the entire int Statement under 37 CFR 3.73(b) is	erest. See 37 CFR 3.71. s enclosed. (Form PTO/SB/96)				
	SIGNATURE of Applicant or As	signee of R	lecord		
Name Mark L. Rodgers					
Signature Mil 2/8 de					
Date 13 November 2003 Telephone 610-481-8817					
NOTE: Signatures of all the inventors or assignee forms if more than one signature is required, see	s of record of the entire interest or their relow*.	epresentative	(s) are required. Su	bmit multiple	
*Total of 1 forms are su	ibmitted.				

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner:_Hoshang Subawalla, et al. Application No./Patent No.: 10/635,046 _____Filed/Issue Date: 5 August 2003 Entitled: Processing of Semiconductor Substrates with Dense Fluids Comprising Acetylenic Diols... Air Products and Chemicals, Inc. , a corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. X the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is _ in the patent application/patent identified above by virtue of either: A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: To: The document was recorded in the United States Patent and Trademark Office at ____, or for which a copy thereof is attached. 2. From: To: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame____, or for which a copy thereof is attached. 3. From: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____ _____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 13 November 2003 Mark L. Rodgers Date Assistant General Counsel, Patents

ASSIGNMENT

For value received, we, Hoshang Subawalla, Gene Everad Parris, Christopher Jon Mammarella, Bridget Lynn O'Brien, Keith Randolph Fabregas, Madhukar Bhaskara Rao, and Christine Peck Kretz, hereby sell, assign, and transfer to **AIR PRODUCTS AND CHEMICALS, INC.**, a corporation of the State of Delaware, having an office at 7201 Hamilton Boulevard, Allentown, PA 18195-1501, the entire right, title, and interest in and to the invention relating to

PROCESSING OF SEMICONDUCTOR SUBSTRATES WITH DENSE FLUIDS COMPRISING ACETYLENIC DIOLS AND/OR ALCOHOLS

described in our application for Letters Patent of the United States (identified by Docket No. 06413 USA) executed of even date herewith, in and to all Letters Patent which may be issued upon said application, in and to any divisional or reissue applications based thereon, and in and to all Letters Patent upon said invention or improvements which may be granted in foreign countries. We hereby also assign and convey to said **AIR PRODUCTS AND CHEMICALS**, **INC.**, all the rights accruing to us by virtue of the International Convention for the Protection of Industrial Property (Art. 4), including the right to apply for and to have patents issued in its own name.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and the Officials of the Patent Offices of all other countries to issue the Letters Patent of their respective countries to said **AIR PRODUCTS AND CHEMICALS, INC.**, as assignee of the entire right, title, and interest in and to the same.

And we hereby promise and agree to execute all papers and perform all acts necessary to secure to and vest in said **AIR PRODUCTS AND CHEMICALS, INC.**, its successors and assigns, the rights conveyed as herein set forth.

Hoshang Subawalla (L.S.)	Gene Everad Parris (L.S.)
August 7, 2003 Marin Maril (15)	Ingust 8, 2003 Date
Christopher Jon Mammarella August 13, 2003 Date	Bridget Lynn O'Brien (L.S.) Bridget Lynn O'Brien August 11, 2003 Date
Keith Randolph fatruges. (L.S.)	Madhukar Bhaskara Rw(L.S.) Madhukar Bhaskara Rao
Date Clittle Peck Kretz (L.S.)	August 7, 2003 Date
August 18, 2003 Date	